

09/744852

PATENT

514413-3864

JC07 Rec'd PCT/PTO

#3
30 JAN 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Claus FROHBERG
U.S. Serial No. : To be assigned
Filing Date : Herewith
For : NUCLEIC ACID MOLECULES ENCODING
β-AMYLASE, PLANTS WHICH SYNTHESIZE A
MODIFIED STARCH, GENERATION PROCESSES
AND USES

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Date of Deposit: January 30, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, DC 20231.

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Charles Jackson

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231

Sir:

Enclosed are copies of the following reference for this application:

1. International Patent No. WO 92/05259 dated April 2, 1992;
2. International Patent No. WO 94/09144 dated April 28, 1994;
3. International Patent No. WO 94/28149 dated December 8, 1994;

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4. Abel et al., "Cloning and Functional Analysis of a cDNA encoding a novel 139 kDa starch synthase from potato (*Solanum tuberosum L.*), The Plant Journal, vol. 10., no. 6, pp. 981-991, 1996;
5. Yoshida et al., "A Nuclear Gene Encoding β -amylase of Sweet Potato", Gene, vol. 120, pp. 255-159, 1992;
6. Mita et al., "Sugar-Inducible Expression of a Gene for β -amylase in *Arabidopsis thaliana*", Plant Physiol., vol. 107, pp. 894-904, 1995; and
7. Bhullar, S.S., Submitted March 20, 1998 to the EMBL/GenBank/DDBJ databases, Molecular Plant Physiology, Max-Planck Institut fuer Molekulare Pflanzenphysiologie, Karl-Liebknecht Str. 25, Haus 20, 14476, Golm, Germany, Database AC AJ225087, referred to as XP-002124966.

REMARKS

Entry of this Information Disclosure Statement and an early examination on the merits are respectfully solicited.

Please charge any additional fees to Deposit Account No. 50-0320.

Respectfully submitted,

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By _____



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